Application No.: New Application RD-28,168-2 is a Division of RD-28168-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Sung Su HAN et al.

Group Art Unit:

Application No.: New Application

(Divisional of 09/728,862, filed December 4, 2000)

Examiner:

Filed: Herewith

For: METHOD FOR RAPID SCREENING OF EMISSION-MIX USING A

COMBINATORIAL CHEMISTRY APPROACH

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-892 and Form 1449 (two pages). Copies of the references were cited by or submitted to the Office in parent application No. 09/728,862, filed December 4, 2000, which is relied upon for an earlier filing date under 35 U.S.C. §120. The information disclosure statements submitted in the earlier application complied with paragraphs (a) through (c) of 37 C.F.R. §1.98. Thus, copies of references are not attached. 37 C.F.R. §1.98(d). It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein to appear among the "References Cited" on the patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date and before the mailing date of a first Office Action on the merits. No certification or fee is required. 37 C.F.R. §1.97(b).

It is hereby requested that the Information Disclosure Statement be considered. No fee should be required. However, please credit or debit Deposit Account No. 500917 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.

Respectfully submitted,

Philip D. Freedman Reg. No. 24,163

Philip D. Freedman PC

Customer Number 25101

P.O. Box 19076

Alexandria, VA 22320

(703) 313-0171

Fax: (703) 313-9322

Email: tekesq@tekesq.com

Alexandria, Virginia **26 VAV**, 2004

Attachments: PTO Form-892 Form 1449 (two pages) (-1449 (-80) (title Amended 3/83) U.S. DEPARTMENT OF COMMERCE ENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT-

LIST OF ITEMS

RD-28,168

SERIAL NO.

Group

Applicant

Filing Date

Sung Su Han et al.

25. 17. PT

0	NT N 6 3 1 8		7 9 4 2 1 5	8	DATE 02/16/71 06/21/77 03/09/82 11/16/99	V.S. PATENT DOCUMENTS NAME Young et al. Kern Watanabe et al. Schultz et al.	CLASS 117 313 313	SUBCLASS 223 345 346	FILING DA	
0	6 3	3 7 1 4 9 1	7 9 4 2 1 5	8	02/16/71 06/21/77 03/09/82	Young et al. Kern Watanabe et al.	117 313	223 345		
0	6 3	3 7 1 4 9 1	7 9 4 2 1 5	8	02/16/71 06/21/77 03/09/82	Young et al. Kern Watanabe et al.	313	345		
0	3	1 4	4 2	8	06/21/77	Kern Watanabe et al.				
3	1	9 1	1 5	8	03/09/82		313	346		
╅	+	 	一	+-	<u> </u>					
						Schulz et al.	427	8		
			\$	-1						
				J						
				Ī						
	-	1 1	1	1						
1	+		1							
十	!	П								•
1	T	П	T	T	<u> </u>			·		
					FOREIG	SN PATENT DOCUMENTS				
DOCUMENT NUMBER,				ER _	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATI YES	
Π		T	$\overline{\prod}$							
	11	+		راي ر						•
	П			र्ज			·			:
			$\dagger \dagger$,	
	1 1	1								
	ا ــــــــــــــــــــــــــــــــــــ	OTH	IER I	NFO	ORMATION (/	Including Author, Title, Date, Pertinent	pages. Etc	z.)		_
"An	_		_	_		Probe", Kelvin Probe Home Web pa		1		
Baik	kie (et al	1., 69	P Re	ev. Sci. Instr.	. 11, pg. 3902-3907 (1998)				
							••	· ·		
	kie	et al	l., 70) Re	ev. Sci. Instr	. 3, pg. 1842-1850 (1999)				
Baik	41	<u> </u>	1			DATE CONSIDERED	8/8	201		
_	Bai	T/U	The considere	Mw-4	W 4	The considered, whether or not citation is in	Baikie et al., 70 Rev. Sci. Instr. 3, pg. 1842-1850 (1999) DATE CONSIDERED DATE CONSIDERED DATE CONSIDERED	Baikie et al., 70 Rev. Sci. Instr. 3, pg. 1842-1850 (1999) DATE CONSIDERED	Baikie et al., 70 Rev. Sci. Instr. 3, pg. 1842-1850 (1999) DATE CONSIDERED DATE CONSIDERED DATE CONSIDERED DATE CONSIDERED DATE CONSIDERED DATE CONSIDERED DATE CONSIDERED	Baikie et al., 70 Rev. Sci. Instr. 3, pg. 1842-1850 (1999) DATE CONSIDERED DATE CONSIDERED DATE CONSIDERED The considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

	49					11	ا ا	- CONSTRUCTOR	- 35 60: 11/5005					t 2 of 2	
7-80) (Title Amended	13/83)	•	- .			17.	ENT	ARTMEN AND TRA	IT OF COMMERCE ADEMARK OFFICE	ATTY. DOCKET N RD-28,168			SERIAL	NO.	
	·									Applicant	5 				
NFORMAT	ION D	ISCL	OSI	URE	∃ S7	TAT	EMEN	NT BY	APPLICANT-		! ot		 - :		
						EMS				Sung Su H	lan et a	al. 		·	
					2		•		*!	Filing Date			Group		
	 '	Use :	seve	ərai :	she	ets it	f nece:	ssary)				*******			
								·	U.S. PATENT	DOCUMENTS					
*EXAMINER INITIAL		OCUM	ENT	MUM	BER		DA	TE		NAME		CLASS	SUBCLASS		IG DATE ROPRIATE
	BA	4	人	1	Ц	4			<u>.</u>						
	BB			1										1	
	ВС	TI	1	1	7		1						-		~~
	BD	11	+	+	H	*	1.						-		
	BE	#	1	+	H	1.	1						+		······
	BF	+	+	1		+	+	7	 			 .	+	<u> </u>	 ;-
	BG	1	+	\Box		T	1		<u> </u>				 	-	
	ВН	\prod	+	11		1	1		1	:	: .	•		 	<u> </u>
	ВІ	П	1	\prod	1	1	1			·· .					
	BJ						1	· ·	1.		-		1.		
	вк		T		I	1				/		. · .	1		
		·				-		FORE	GN PATENT DO	CLIMENTS			L		-
	-							ONLI	GN PATENT DO	oomen 16			•		
·		DOC	UME	NT NI	UMB	ER	DAT		 	DUNTRY		CLASS	SUBCLASS	TRANS YES	SLATION No
	BL	DOC	UME	NT N	UMB	ER			 			CLASS	SUBCLASS	TRANS YES	SLATION No
•	BL BM	DOC	UME	NT N	UMB	ER			Co			CLASS	SUBCLASS	TRANS YES	SLATION No
-		DOC	UME	ENT N	UMB	ER			Co			CLASS	SUBCLASS	TRANS YES	No No
	вм	DOC	UME	NT N	UMB	ER			Co			CLASS	SUBCLASS	YES	SLATION No
	BM BN	DOC	UME	ENT N	UMB	ER			Co			CLASS	SUBCLASS	YES	No No
	BM BO	DOC					DAT	TE	Co	OUNTRY				YES	SLATION No
ina.	BM BN BO BP	Blew	ovett,	The "Th	ER III	NFO	DAT	TE	Co	OUNTRY Title, Date, Perti	inent pa	ages. Etc.)	YES	SLATION No
(ww)	BM BN BO BP		ovett,	The "Th	ER III	NFO	DAT	TE	ncluding Author,	OUNTRY Title, Date, Perti	inent pa	ages. Etc.)	YES	SLATION No
(wv)	BM BN BO BP	Blew	ovett,	The "Th	ER III	NFO	DAT	TE	ncluding Author,	OUNTRY Title, Date, Perti	inent pa	ages. Etc.)	YES	SLATION No
law	BM BN BO BP	Blew	ovett,	The "Th	ER III	NFO	DAT	TE	ncluding Author,	OUNTRY Title, Date, Perti	inent pa	ages. Etc.)	YES	SLATION No
(WV)	BM BN BO BP BR	Blew	ovett,	The "Th	ER III	NFO	DAT	TE	ncluding Author,	OUNTRY Title, Date, Perti	inent pa	ages. Etc.)	YES	SLATION No

Ţ

Notice f References Cited

Application/Control No. 09/728,862	Applicant(s)/Patent Under Reexamination HAN ET AL.				
Examiner Kallambella Vijayakumar	Art Unit 1751	Page 1 of 1			

U.S. PATENT DOCUMENTS

			U.S. PATERT DOCUMENTS	Claration de
	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	US-6,187,164	02-2001	Warren et al.	205/81
В	US-5,726,524	03-1998	Debe, Mark K.	313/309
C	US-4,319,158	03-1982	Watanabe et al.	313/346R
D	.US-6,051,165	04-2000	Billings, Garth W.	252/515
$+\frac{b}{E}$	US-6,384,534	05-2002	Srivastava et al.	313/633
F	US-			
G	US-			
Н	US-			
1	US-			
J	US-			
к	US-			
L	US-			
м	US-			

FOREIGN PATENT DOCUMENTS

		•		FUREIGN PAIENTE	OOG III ETTTE	
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	EP 578403	01-1994	Great Britain	Pietrzak et al	Ho1J 31/12
	0					
	Р					
	Q					
	R					
	s					
	T		<u> </u>			

NON-PATENT DOCUMENTS

+ 1		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	υ	
	v	
	w	
	х	reace is not being furnished with this Office action. (See MPEP § 707.05(a).)

"A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. Patent and Trademark Office PTO-892 (Rev. 01-2001)

Notice f References Cited

Part of Paper No. 4